PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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DECLARATION	FOR UTILI	TY OR			1100 2002			
DESIGN			First Named I	nventor	Thomas E	. Becker	ļ	
PATENT APPLICATION			COMPLETE IF KNOWN					
•	R 1.63)		Application Nu	ımber				
Declaration	Declarat	ion	Filing Date					
Submitted OR With Initial	Submitte Filing (se	ed after Initial urcharge	Art Unit					
Filing	(37 CFR required	R 1.16 (e))	Examiner Nar	ne				
I hereby declare that:								
Each inventor's residence, ma	iling address, a	nd citizenship are a	s stated belo	ow next to the	neir name.			
I believe the inventor(s) name which a patent is sought on th			inventor(s) o	f the subjec	t matter wh	ich is claime	d and for	
Method for Accelerating	na Oil Well (Construction Ar	nd Produc	ction Pro	cesses a	and Heatir	ng Device	
Therefor	.5						Ĭ	
						<u> </u>		
the anniforation of subject		(Title of the I	Invention)					
the specification of which								
is attached hereto								
is attached hereto		OR						
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OR	YYY)	and was amended	_	Г	plication Nu		Γ International (if applicable).	
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[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	Custome	r Number:	2	28857		OR		Corres	pondence address below
Name			·						
Address									
City				State	•				ZIP
Country		Telephon				Fax			
I hereby declare that all statem and belief are believed to be statements and the like so mad false statements may jeopardiz	e true; and fur de are punishat	ther that tole by fine	these stat or imprise	ement onmen	s were t, or bo	e made oth, und	e with der 18 I	the kno	wledge that willful false
NAME OF SOLE OR FIRST IN	VENTOR:			etition	has be	en filed	d for thi	s unsiar	ned inventor
Given Name (first and middle [if anyl) Thomas E.					F	amily I			
Inventor's Signature	& Bech								Date 2/24/04
Residence: City	State			Cour	ntry	•		Citize	nship
Duncan	ок			U.S.				U.S.	
Mailing Address 421 South 27th , Apt. J-6									
City	State				ZIP				Country
Duncan ·	ок				73533	3			U.S.
NAME OF SECOND INVENTO	R:							en filed t	for this unsigned inventor
Given Name (first and middle [if any]) Frank					or	amily N Surna	ame me _{Zam}	ora	
Inventor's Signature	ann								Date 2/26/04
Residence: City	State			Cour	ntry			Citize	nship '
Duncan	ок			U.S.				U.S.	
Mailing Address 2017 Woodcrest								<u></u>	
City	State				ZIP			Count	try
Duncan	ок				73533			U.S.	
Additional inventors or a legal re	presentative are bei	ing named on	the <u>1</u>	supplem	ental she	et(s) PT	O/SB/02A	or 02LR	attached hereto.

PTO/SB/02A (08-03)
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DECLARATION	. ,	ADDITIONAL Supplemental S	. INVENTOR(S) heet	Page -	of -1
Name of Additional Joint Inventor, if any:		A petition I	has been filed for this	unsigned inv	rentor
	-	Family Name or			
Given Name (first and middle (if any) Verland		Granberry	Sumame		· · · · · · · · · · · · · · · · · · ·
Inventor's Signature Verland Inventory				Date Feb	18,2004
Alvin Residence: City	TX State	U.S. Cou		J.S. Citizenship	
2310 Stadium Drive Mailing Address					
Mailing Address					
Alvin	TX State		77511 Zip	U.S. Country	
Name of Additional Joint Inventor, if any:	Joiate	A petition	has been filed for this		ventor
Given Name (first and middle (if any)			Family Name or	Surname	
Robert B.		Carpenter			
Inventor's Signature		Date Fe	6. 18, 200	4	· · · · · · · · · · · · · · · · · · ·
Sugar Land Residence: City	TX State		U.S. Country		U.S. 5
4771 Sweetwater Blve, PMB 206 Mailing Address					
Mailing Address				_	
Sugar Land City	TX State		77479 Zip	U.S. Country	
Name of Additional Joint Inventor, if any:		A petition	has been filed for this	unsigned in	ventor
Given Name (first and middle (if any)			Family Name or S	Surname	
			· · · · · · · · · · · · · · · · · · ·		
Inventor's Signature		Date			
Residence: City	State		Country		Citizenship
Mailing Address					
Mailing Address					
: City	State		Zip	Country	

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STATEMEN	NT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Thomas E. Becker et al.	
Application No./Patent No.: unknown	Filed/Issue Date: concurrently herewit
Entitled: Method for Accelerating Oil Well Construction A	nd Production Processes and Heating Device Therefor
Halliburton Energy Services, Inc. (Name of Assignee)	Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interest	; or
2. an assignee of less than the entire right, title and The extent (by percentage) of its ownership inter in the patent application/patent identified above by virtue.	rest is ——— %
A. [r] An assignment from the inventor(s) of the paten in the United States Patent and Trademark Office attached.	t application/patent identified above. The assignment was recorded at Reel, Frame, or for which a copy thereof is
OR	
B. [] A chain of title from the inventor(s), of the patent below:	application/patent identified above, to the current assignee as shown
The document was recorded in the United	To: To: States Patent and Trademark Office at or for which a copy thereof is attached.
2. From:	To: d States Patent and Trademark Office at
The document was recorded in the United Reel, Frame	d States Patent and Trademark Office at, or for which a copy thereof is attached.
The document was recorded in the United	To: d States Patent and Trademark Office at , or for which a copy thereof is attached.
. [] Additional documents in the chain of title	
[v] Copies of assignments or other documents in the of [NOTE: A separate copy (i.e., the original assignments be submitted to Assignment Division in accorrecorded in the records of the USPTO. See MPER	ent document or a true copy of the original document) rdance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is auth	norized to act on behalf of the assignee.
2-27-2004	Craig W. Roddy
Date	pped or printed name
580.251.3012 Telephone number	/Signature
тетернопе напист	
	Senior Counsel Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number	
Filing Date	
First Named Inventor	Thomas E. Becker
Title	
Art Unit	
Examiner Name	
Attorney Docket Number	HES 2002-IP-008430U1

I hereby appoint:	
Practitioners associated with the Customer Number:	
OR	
Practitioner(s) named below:	
Name	Registration Number
S Constitution of	<u> </u>
see attached	
as my/our attorney(s) or agent(s) to prosecute the application identified Trademark Office connected therewith.	above, and to transact all business in the United States Patent and
Please recognize or change the correspondence address for the above	e-identified application to:
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I <u>am</u> the:	
Applicant/Inventor.	
Assignee of record of the entire interest. See 37 CFR 3.71.	
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB	
SIGNATURE of Applica	nt or Assignee of Record
Name Craig W. Roddy	
Signature Clary W. Kordy	Tolophono Isos ost soco
Date 02-27-04	Telephone 580.251.3012
NOTE: Signatures of all the inventors or assignees of record of the entire interes forms if more than one signature is required, see below*.	t or their representative(s) are required. Submit multiple
*Total of forms are submitted.	

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DECLARATION

REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)

Nemo	Registration Number	Name	Registration Number
Halliburton Energy Services, Inc. Practitioners	·	Haynes & Boone Practitioners	·
inc. i radidonors		.,	
William E. Shull	29,438	Warren B. Kice	22,732
William M. Imwalle	35,904	Randall C. Brown	31,213
Robert A. Kent	28,626	Priscilla Ferguson	42,531
Craig W. Roddy	36,256		
John W. Wustenberg	35,415		11
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Declaration - Registered Practitioner Information (Supplemental Sheet) (PTO/SB/02C)[1-1.4]